

Burgh of Johnstone.



Public Health Department.

Annual Report

BY

M. W. SYMINGTON, M.B., C.M., D.P.H., F.R.I.P.H.,
Medical Officer of Health.

For Year 1926.

Printed by
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BURGH OF JOHNSTONE.

Health Report for Year 1926

To the Provost, Magistrates
and Councillors of the
Burgh of Johnstone.

GENTLEMEN,

I have the honour to submit the Annual Report on the work of the Public Health Department for the year 1926.

The Report is drawn up in accordance with the requirements of the Scottish Board of Health.

I am, Gentlemen,

Your obedient Servant,

M. W. SYMINGTON,
Medical Officer of Health.

JOHNSTONE,
MARCH, 1927.

Burgh of Johnstone.

Report of the Public Health Department for the year 1926.

VITAL STATISTICS.

The area of the Burgh is 411 acres, and the density of the population, based on the Registrar-General's estimate, is 30·22 to the acre.

Births.—During the year under review 318 births were registered, 172 being males and 146 females. This is an increase of two over the previous year. For comparison, the registered figures since 1914 are given below :—

Births registered in 1914	...	...	357
„ „ 1915	...	...	338
„ „ 1916	...	...	324
„ „ 1917	...	...	296
„ „ 1918	...	...	298
„ „ 1919	...	...	351
„ „ 1920	...	...	378
„ „ 1921	...	...	328
„ „ 1922	...	...	340
„ „ 1923	...	...	381
„ „ 1924	...	...	314
„ „ 1925	...	...	316
„ „ 1926	...	...	318

Illegitimate Births registered numbered 11, which gives a rate of 3·45 per 100 of the total births, while the illegitimate birth-rate for the whole of Scotland in 1926 was 6·9 per cent. of the registered births.

Deaths.—The deaths registered (including those in the Cottage Hospital) as occurring within the Burgh number 151, two of which fall to be transferred out. Thirty-six died outwith the Burgh and are therefore transferred in, making a nett total of 185. This is an increase of 8 over the previous year and gives a death-rate of 14·9, while the rate for the whole of Scotland is 13·0 per 1000 of the population.

The following table gives the numbers for the Burgh since 1914 :—

Deaths registered in	1914	...	...	203
"	"	1915	...	239
"	"	1916	...	207
"	"	1917	...	160
"	"	1918	...	195
"	"	1919	...	190
"	"	1920	...	182
"	"	1921	...	175
"	"	1922	...	199
"	"	1923	...	177
"	"	1924	...	186
"	"	1925	...	177
"	"	1926	...	185

The extra mural deaths occurred in the undernoted places, chiefly institutions :—

Craw Road Hospital, Paisley	...	16
Royal Alexandra Infirmary	...	4
Auchentorlie House	...	5
Combination Hospital, Johnstone	...	5
Western Infirmary, Glasgow	...	2
Other places,	...	6

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Infantile Mortality.—Thirty-four deaths occurred of children under 1 year of age. This includes 4 extra mural cases, and gives an infant mortality rate of 106·9 deaths per 1000 registered births. For comparison the rates since 1914 are given below :—

Infant deaths in	1914	...	...	141
"	"	1915	...	130
"	"	1916	...	114
"	"	1917	...	91
"	"	1918	...	104
"	"	1919	...	105
"	"	1920	...	76·7
"	"	1921	...	85·36
"	"	1922	...	85·29
"	"	1923	...	76·11
"	"	1924	...	85·98
"	"	1925	...	129·74
"	"	1926	...	106·9

The principal causes of the Infantile Mortality may be summarised thus :—

Measles	1
Whooping Cough	1
Tuberculous Meningitis	1
Meningitis (non-tuberculous)	2
Convulsions	1
Pneumonia (all forms)	4
Bronchitis	1
Enteritis and Diarrhœa	4
Congenital Malformation	1
Premature Birth	5
Debility and Marasmus	10
Umbilical Hemorrhage	1
Rickets	1
Cardiac Failure (post-operation)	1
	<hr/>
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Infectious Diseases.—Notifications of Infectious Diseases (including first cases of Measles and Whooping Cough in children under five years) numbered 250, and were as follow :—

Measles	129 cases	10 removed to Combination	
Whooping Cough	4 „	1 „ „	[Hospital
Scarlatina	32 „	24 „ „	
Influenzal Pneumonia	14 „	11 „ „	
Acute Primary Pneumonia	8 „	4 „ „	
Erysipelas	13 „	9 „ „	
Diphtheria	1 „	1 „ „	
Malaria	1 „	... „ „	
Puerperal Fever	1 „	1 „ „	
Ophthalmia Neonatorum	3 „	... „ „	
Encephalitis Lethargica	1 „	... „ „	
Pulmonary Tuberculosis	16 „	6 „ „	Sanatoria
Non-Pulmonary Tuberc.	7 „	3 „ „	Hospital
	<hr/>	<hr/>	
	250	70	

The subjoined table gives the prevalence of infectious disease according to domicile :—

DISEASE	NO. OF APARTMENTS									TOTALS
	1	2	3	4	5	6	7	8	9	
Measles - - -	51	61	6	8	2	...	...	1	...	129
Scarlet Fever - -	3	11	7	6	3	1	...	...	1	32
Influenzal Pneumonia -	4	7	2	1	...	...	...	...	...	14
Acute Primary Pneumonia	5	2	1	..	...	...	...	...	...	8
Erysipelas - -	4	6	2	...	...	...	1	...	...	13
Malaria - - -	...	...	...	1	...	...	...	...	...	1
Whooping Cough -	2	2	...	...	...	...	...	...	...	4
Diphtheria - -	1	...	...	...	...	...	...	...	...	1
Ophthalmia Neonatorum	1	2	...	...	...	...	...	...	...	3
Puerperal Fever -	...	...	...	1	..	...	...	...	...	1
Encephalitis Lethargica	1	...	...	...	...	...	...	...	...	1
Totals - - -	72	91	18	17	5	1	1	1	1	207

The case of Encephalitis Lethargica was not confirmed, and the death was attributed to Tuberculous Meningitis.

Deaths from the principal infectious diseases, whether notifiable or not, are summarised below :—

Measles	...	...	...	5
Whooping Cough	...	...	...	1
Influenza	...	...	...	2
Tuberculosis (all forms)	...	...	...	16
Pneumonia	...	...	...	12
Diarrhœa and Enteritis	...	...	...	4

Bacteriological Examinations carried out at the Combination Hospital were :—

Specimen			Positive	Negative	Total
Sputa	...	...	2	3	5
Swabs	...	...	...	3	3

Vaccination (Scotland) Act, 1907.—The Returns of Statutory Declarations of conscientious objection number 110. This is a decrease of 23 from the previous year. The following table shows the figures since 1918 :—

Conscientious objections to Vaccination in 1918	...	119
„ „ „ 1919	...	128
„ „ „ 1920	...	107
„ „ „ 1921	...	112
„ „ „ 1922	...	112
„ „ „ 1923	...	134
„ „ „ 1924	...	100
„ „ „ 1925	...	133
„ „ „ 1926	...	110

ANNUAL REPORT

By the Medical Officer of Health.

The Board, in virtue of their powers under Section 15 of the Public Health (Scotland) Act, 1897, hereby call upon every Medical Officer of Health of a Burgh to prepare annually a Report for the year ending 31st December. The Report shall contain :—

- (a) A general account of influences and conditions injurious or dangerous to the health of the Burgh, and of the measures that in his opinion should be adopted for its improvement.

The continued unemployment cannot but have a detrimental effect upon the health of the inhabitants by producing an under-nourished physical condition and lowered resistance to disease.

The housing congestion is still acute, although great improvement in this matter was accomplished during the past year, and building activities are still going on.

- (b) A statement of the general inquiries made during the year, and of any special inquiries as to sanitary matters.

Several properties were inspected with a view to ascertaining their sanitary condition.

- (c) A general statement of any matters as to which he has given advice or granted certificates, including any action as to offensive trades.

There are no offensive trades at present in the Burgh.

- (d) A specific account of the administration of the Factory and Workshop Act, 1901, in workshops and workplaces, in terms of Section 152 of that Act, together with a tabular statement in the form issued by the Home Office. Special attention is directed to the Board's Circular of 14th Nov., 1921, regarding Sections 61, 97-100, 109 and 110 of the Act.

The Tabular Statement already sent to the Home Office is given in appendix.

- (e) An account of any proceedings under the Housing (Scotland) Acts, dealing specifically with (1) the sufficiency of working-class dwellings, (2) the habitability of existing dwellings and the action taken to deal with defective or uninhabitable dwellings, (3) any schemes under consideration or contemplated for the improvement of

insanitary areas under Part 11. of the Housing (Scotland) Act, 1925, and (4) the action taken where instances of overcrowding have been ascertained or suspected. In regard to (1) information should be given as to the number of houses estimated at 31st December 1926, as then required adequately to meet the needs of the district of the Local Authority (including houses required to replace houses at present occupied that should be closed and demolished).

Sixteen houses were built and occupied, and there are thirty-six under construction. Twenty-three were closed. Eighty houses are on the list for closing. The Town Council has purchased properties in High Street, M'Dowall and Collier Streets for conversion into suitable dwellings, which will number approximately forty-four. There are therefore approximately about two hundred and four that have been passed by Town Council.

- (f) A statement showing whether any conditions have arisen or are expected to arise, pointing to the expediency of a town-planning scheme for the proper control of further development.

Nothing new has arisen necessitating a town-planning scheme.

- (g) An account of the presence or absence of pollution of rivers or streams in the district, the sources and nature of any such pollution, and any action taken to check it.

No complaint has been received and pollution is negligible.

- (h) An account of any proceedings under the Burgh Police Act, including the substance of his half-yearly Reports on Slaughter-Houses (Section 280).

No proceedings were necessary under this Act. The Slaughter-House is in good sanitary condition.

- (i) An account of the hospital accommodation available for persons suffering from infectious disease in general, and from smallpox in particular (including the means provided for the conveyance of such persons), and of the houses of reception, with observations on the furnishing, maintenance, administration, and adequacy of such accommodation, etc.

The isolation hospitals used by the Burgh are the Johnstone Combination Hospital and a "Speirs" Hospital reserved for smallpox, which is in telephonic communication with the main hospital. There is no reception house.

- (j) An account of the premises with necessary apparatus and attendance available for the destruction or disinfection of infected articles (including the means for the convey-

ance and return of such articles), also of other processes of disinfection in use, with observations on the adequacy of such arrangements and processes.

The premises and apparatus for disinfection are at the Combination Hospital. As a matter of routine, on the recovery or removal of a patient suffering from infectious disease, the house is disinfected. Infected bedding or other articles, where necessary, are destroyed by the Sanitary Department.

(*k*) An account of the action taken to prevent the outbreak and spread of infectious disease.

Removal to hospital, except where the isolation and attendance are satisfactory, is the rule in all cases of infectious disease, with the subsequent disinfection of the premises.

(*l*) A statement of any action taken (*a*) for the control of acute primary pneumonia, acute influenzal pneumonia, malaria, dysentery and trench fever, under the Public Health (Pneumonia, Malaria, Dysentery, &c.) Regulations (Scotland), 1919, and (*b*) with regard to "carriers" under the Public Health (Infectious Disease Carriers) Regulations (Scotland), 1921.

These cases are treated in the same way as ordinary infectious diseases. No carriers are known.

(*m*) A statement of the facilities available for the treatment of persons suffering from venereal diseases.

Any medical practitioner practising in the area of the Local Authority may now obtain, at the cost of the Local Authority, a scientific report on any material which he may submit to Dr. R. M. Buchanan, Pathological Laboratories, Sanitary Chambers, Glasgow, from a patient suspected to be suffering from venereal disease. This material may be from a discharge from a lesion, or a specimen of blood or cerebro spinal fluid.

The treatment centres in Glasgow, with time table, are given below :—

MALES.

Royal Infirmary—Monday, Wednesday and Friday at 1-30 p.m.

Western Infirmary—Tuesday at 5-30 p.m. and Wednesday at 11 a.m.

Victoria Infirmary—Saturday at 9-30 a.m.

Bellahouston Dispensary, 87 Paisley Road—Friday at 6 p.m.

Corporation Dispensary, 186 Broomielaw—Monday, Wednesday and Thursday at 6 p.m., and Friday at 2 p.m.

FEMALES.

Central Dispensary, 15 North Portland Street—Monday, Tuesday and Wednesday at 9 a.m. and 12-30 p.m., and Thursday and Friday at 12-30 and 6 p.m.

Western Infirmary—Thursday at 5-30 p.m. and Friday at 11 a.m.

Victoria Infirmary—Tuesday at 9-30 a.m.

Bellahouston Dispensary, 40 Morrison Street—Wednesday at 6 p.m.

Baird Street Reception House—Wednesday and Friday at 10 a.m.

CHILDREN.

Central Dispensary, 15 North Portland Street—Monday and Wednesday at 10 a.m., Friday at 5 p.m. and Saturday at 9 a.m.

Sick Children's Hospital Dispensary—Monday and Thursday at 2 p.m.

Baird Street Reception House—Wednesday and Friday at 10 a.m.

EYE CASES ONLY (BOTH SEXES).

Eye Infirmary Dispensary, Charlotte Street—Monday, Wednesday and Thursday at 5-30 p.m.

In Paisley—Craw Road Hospital is now available for treatment of Venereal Diseases.

- (n) A statement as to the causes, origin, and distribution of diseases within the Burgh, and the extent to which the same have depended on or have been influenced by conditions capable of removal or mitigation.

There is no doubt that the shortage of houses leads to a congestion which favours the spread of infectious diseases. This, however, is a condition which the Local Authority is rapidly relieving, and already there is a great improvement in this direction. The addition of cases of Measles and Whooping Cough in children under five years inflate the ordinary infectious disease figures.

- (o) A statement of the measures adopted for the administrative control of tuberculosis. (In cases where this work is being undertaken by the County Council in terms of Section 41 (3) of the National Insurance Act, 1913, this information will be given by the County Medical Officer in his Report on the County.)

The Burgh is under the County Tuberculosis Scheme.

- (p) A statement of the arrangements made and work performed under the scheme of maternity service and child welfare, and of other relevant particulars in the form appended to this circular. Medical Officers of Health of Local Authorities that have no scheme of maternity service and child welfare or that are members of Combination Authorities for maternity service and

child welfare in terms of the Notification of Births (Extension) Act, 1915, need not furnish the particulars in the appended statement *except* under headings 1-4 inclusive.

There is a Maternity and Child Welfare Clinic. A report on the work of this department, drawn up in accordance with the Board's circular, will be found in appendix.

- (q) A report on the working of the Notification of Births Act, 1907. (This applies to areas where a scheme of maternity service and child welfare has not yet been carried into operation.)

The Burgh has a scheme for Maternity and Child Welfare.

- (r) A statement in regard to the administration of the Milk and Dairies (Scotland) Acts, with particular reference to :

- (1) The arrangements made by the Local Authority for bacteriological examination of samples in terms of Sections 20 and 21, and notes on any samples examined.
- (2) Any action taken in connection with milk consigned from other areas, or the detection of dirty milk (Section 4 (3) of the Act of 1914).
- (5) Any outbreak, not previously reported, which has been spread by milk, or milk products.
- (4) The progress of milk grading in the district.
- (5) Any other action taken under the Acts.

- (1) Arrangements are now being made for bacteriological examination of samples, and it is likely that Professor Carstairs Douglas will be asked to undertake the work.
- (2) No action has yet been taken.
- (3) Not known.
- (4) There is no grading yet.

There is only one Cowshed now in the Burgh, and the number of cows varies from one to four.

- (s) An account of the work done under Section 43 of the Public Health (Scotland) Act, 1897, for the inspection of meat and other articles of food, and a statement of work done or of arrangements that ought yet to be made under the Public Health (Meat) Regulations (Scotland) 1924, observations on oversea meat, unsound food, food inspection, and particulars of the sanitary condition of premises where foods are manufactured, prepared, stored, or exposed for sale.

The Slaughter-House Superintendent is Meat Inspector. The visitation of premises where food is manufactured, prepared, stored or exposed for sale is carried out by the Sanitary Inspector.

- (*l*) A report on the work done by the Local Authority under the Sale of Food and Drugs Acts, with observations on any special questions which have received or require attention.

The Sanitary Inspector is the Sampling Officer.

- (*u*) An account of any proceedings under the Rag Flock Act, 1911.

There is no Rag and Flock industry in the Burgh.

- (*v*) A tabular statement, in such form as the Scottish Board of Health may from time to time direct, (1) of the cases of infectious disease notified in the Burgh, and (2) of the infantile mortality in the Burgh. Where the Medical Officer of Health has information showing the number of cases of infectious disease occurring in houses of different sizes, he should record it in tabular form under this heading.

These tables will be found elsewhere in this Report.

Ophthalmia Neonatorum.—As required by the Board's circular letter of 16th July, 1921 (N.M. and C. iii., 1921), I have to say that no case of Ophthalmia Neonatorum has resulted in appreciable loss of vision.

M. W. SYMINGTON,
Medical Officer of Health.

ANNUAL REPORT of the Medical Officer of Health for the year 1926, for the BURGH OF JOHNSTONE,

on the administration of the Factory and Workshop Act, 1901,
in connection with

FACTORIES, WORKSHOPS and WORKPLACES.

1—Inspection of Factories, Workshops and Workplaces.

Including Inspections made by Sanitary Inspector.

Premises 1	Number of		
	Inspections 2	Written Notices 3	Prosecutions 4
Factories	24	0	0
Including Factory Laundries			
Workshops	38	2	0
Including Workshop Laundries			
Workplaces	10	0	0
Other than Outworkers' Premises			
Total	72	2	0

2—Defects found in Factories, Workshops and Workplaces.

Particulars 1	Number of Defects			Number of Prosec't'ns 5
	Found 2	Remedied 3	Referred to HM Inspector 4	
<i>Nuisances under the Public Health Acts :—*</i>	2	2	..	..
Want of cleanliness ... ..	..	..	..	..
Want of ventilation ... ..	..	..	..	..
Overcrowding ... ..	..	..	..	..
Want of drainage of floors ... ..	..	..	..	..
Other nuisances ... ..	..	..	..	..
Sanitary } insufficient ... ..	..	..	..	..
accomm'd't'n } unsuitable or defective ... ..	..	..	..	..
} not separate for sexes ... ..	..	..	..	..
<i>Offences under the Factory and Workshop Acts :—</i>				
Illegal occupation of underground bakehouse (s. 101) ... ..	..	..	..	..
Other offences				
Excluding offences relating to outwork and offences under the Sections men- tioned in the Schedule to the Scottish Board of Health (Factories and Work- shops Transfer of Powers) Order, 1921.				
Total	2	2	..	..

*Including those specified in sections 2, 3, 7 and 8 of the Factory and Workshop Act, 1901, and remediable under the Public Health Acts.

M. W. SYMINGTON,
Medical Officer of Health.

Public Health Department,
Johnstone, March, 1927.

To the Local Supervising Authority
of the Burgh of Johnstone.

Gentlemen,

In accordance with Section 23 of the Midwives (Scotland) Act, 1915, I beg to submit the Annual Report on the Administration of that Act for the year 1926.

- 1 The list of Midwives who have given notice of their intention to practice in this Area has already been sent to Central Midwives Board for Scotland.

2 Births in Area or District.

Total number of Births notified during 1926	...	...	...	...	...	...	321
Total number of Deaths of new-born children (within ten days) during 1926	...	...	...	...	...	...	10
Actual number of Births attended by Midwives during 1926	...	...	...	...	...	...	218
Actual number of Deaths of new-born children (within ten days) occurring in the practice of Midwives during 1926	...	...	...	...	...	...	6
Actual number of cases not attended by a Doctor or Midwife during 1926	...	...	...	...	...	...	Nil

3 Cases of Ophthalmia Neonatorum.

Total number of cases during 1926	...	...	...	...	...	...	5
Actual number of cases occurring in the practice of Midwives during 1926	...	...	...	...	...	...	5
Actual number of cases occurring where confinement not attended by a Doctor or Midwife during 1926	...	...	...	...	...	...	Nil

4 Cases of Puerperal Sepsis.

Total number of cases during 1926	...	...	1
Total number of deaths during 1926	...	...	Nil
Actual number of cases occurring in the practice of Midwives during 1926	...	...	1
Actual number of deaths occurring in the practice of Midwives during 1926	...	...	Nil
Actual number of cases occurring where confinement not attended by a Doctor or Midwife during 1926	...	...	Nil

5 Cases of Still-birth (Dead Born).

Total number of cases during 1926	...	...	14
Actual number of cases occurring in the practice of Midwives during 1926	...	...	9

6 Cases of Emergency.

Total number of Cases of Emergency in which medical practitioners have been called in under Section 22 of the Act during 1926, distinguishing the different classes of emergency

Delayed Labour	...	...	...	23
Breech Presentation	...	...	...	1
Abnormal Birth	...	...	...	1
Ante-Partum Hæmorrhage	...	...	...	1
Post-Partum Hæmorrhage	...	...	...	1
Adherent Placenta	...	...	...	2
				—
				29

7 General Report on the working of the Act.

The Act continues to work smoothly. No complaints about Midwives were received.

Yours faithfully,

M. W. SYMINGTON,
Medical Officer of Health.

Maternity and Child Welfare Scheme.

Burgh of Johnstone.

Annual Report, 1926.

The following account of the work under this Scheme has been drawn up in accordance with the appendix to the Board's circular, dated 30th December 1925, regarding the Annual Reports by Sanitary Officers :—

1 Infantile Mortality.

- A Number of Deaths (including 5 extra Burghal), 34.
- B Rate per 1000 Births, 106·91.
- C Number of Deaths and rate per 1000 Births classified according to Age Groups and Causes of Death —

Age Groups.

Age	Number	Rate
Under 1 week	9	28·30
1 week—4 weeks	3	9·43
4 weeks—3 months	6	18·86
3 months—6 months	8	25·15
6 months—12 months	8	25·15

Causes of Death.

Disease	Number	Rate
Measles	1	3·14
Whooping Cough	1	3·14
Meningitis (tuberculous)	1	3·14
Meningitis (non-tuberculous),	2	6·28
Convulsions	1	3·14
Pneumonia (all forms)	4	12·57
Bronchitis	1	3·14
Diarrhoea and Enteritis	4	12·57
Congenital Malformation	1	3·14
Premature Birth	5	15·72
Atrophy, Debility and Marasmus	10	31·44
All other causes	3	9·43

2 Births.

A	Number of Births registered—Total	...	...	318
(i)	„ „ Legitimate	...	...	307
(ii)	„ „ Illegitimate	...	...	11
B	Number of Births notified	...	...	321
C	Number of Births classified according to attendance at birth :—			
	Doctor	Midwife	Institution	Unqualified Person
	99	218	4	Nil
D	Number of Still-births (12 males, 2 females)	...	...	14

3 Maternal Mortality.

A	Number of Deaths resulting from Miscarriage or Childbirth	...	...	...	...	3
B	Number of Deaths resulting from Puerperal Sepsis	...	...	...	...	Nil

4 Report under Midwives (Scotland) Act, 1915.

This will be found in the foregoing part of the Report. There are 11 Midwives on the local roll and these are inspected every two months, or more frequently if the necessity arises.

5 Home Visitation.

1 Infants.

A	Number of First Visits (320 notified births, 3 born elsewhere)	...	...	...	...	323
B	Number of Re-visits	...	...	...	...	2399
C	Infants at age of 6 months—					
	1 Breast Fed	-	-	-	-	201
	2 Partially Breast Fed	-	-	-	-	29
	3 Artificially Fed	-	-	-	-	31
D	Number of Infants born—					
	1 Prematurely (5 still, 9 alive)					14
	2 At Full Term (9 still, 298 alive)					307

2 Children 1-5 years.

A	Number of First Visits	...	...	...	122
B	Number of Re-visits	...	...	...	260

3 Expectant Mothers.

A	Number of First Visits	...	...	...	45
B	Number of Re-visits	...	...	...	23
C	Number who consulted a Doctor or Ante-Natal Clinic (5 consulted Doctor, 40 attended Clinic)	...	...	...	45

6 Voluntary Health Visitors' Report.

A	Number of Attendances at Clinic	...	74
B	Number of Attendances at Sewing Class	...	18
C	Sets of Infant Clothing given at cost price	...	82
D	Amount spent on Patent Foods	...	£27 12 4
E	Home Visits paid by Members	...	286

The home visits, including those paid by the Ladies' Committee, make a total of 3458 for the year.

7 Ante-Natal Consultations.

One session per week of one hour's duration. Total, 49 sessions.

A	Total number of attendances	...	...	116
B	Number of first attendances	...	...	51
C	Classified summary of conditions found :—			

Sickness,	...	...	...	5	Cardiac Disease,	...	...	1
Anæmia,	...	...	...	4	Asthma,	...	...	1
Debility,	...	...	...	5	Dental Caries,	...	...	1
Constipation,	...	...	...	4	Under-nourished,	...	...	11
Varicose Veins,	...	...	...	3	Healthy,	...	...	9
Anasarca,	...	...	...	6	Not Pregnant,	...	...	1

D	Number of cases (i) referred to ante-natal wards	Nil
	„ „ (ii) referred to family doctor	2
	„ „ (iii) treated at clinic	48
	„ „ referred to dentist	1

8 Post-Natal and other Consultations.

Total number of attendances,	...	...	388
Number of first attendances,	...	...	107

9 Child Welfare Consultations.

One session per week of one hour's duration. Total, 49 sessions.

A	Total number of attendances—		
	(i) Under 1 year of age,	...	766
	(ii) Over 1 year of age,	...	247
B	Number of first attendances—		
	(i) Under 1 year of age,	...	178
	(ii) Over 1 year of age,	...	109

C Summary of Illnesses recorded—

Otitis,	5	Respiratory Diseases, ...	22
Conjunctivitis,	7	Surgical conditions, viz.—	
Ophthalmia Neonatorum,	2	Phimosis, Hernia,	
Vermes,	4	Tongue-tie, Adenoids,	26
Rickets,	1	Adenitis,	6
Dental Caries,	3	Tuberculosis,	4
Skin Affections,	16	Measles,	9
Digestive Disorders (including		Whooping Cough, ...	1
Teething),	65	Mumps,	2
Jaundice,	1	Chicken-pox,	1
Anæmia, Debility and		Mental Deficiency, ...	2
Marasmus,	41	Normal (weighing cases)	69

10 Special Treatment Centres.

- 1 TEETH.—No arrangements have been made for Dental Treatment.
- 2 EYES.—All Clinic Cases are referred to the Victoria Eye Infirmary, Paisley.
- 3 OTHER AILMENTS.—Cases are treated at the various institutions in the vicinity and in Glasgow.
- 4 PROVISION OF INSULIN.—Insulin is provided by the Local Authority, but no application has been made for it.

11 Day Nurseries, Kindergartens and Play-Centres.

There are none in the Burgh.

12 Food and Milk.

- A Number of applications for Food or Milk—
 - (i) Mothers, 100
 - (ii) Children, 73
- B Number of cases certified on medical grounds as requiring Food or Milk—
 - (i) Mothers, 92
 - (ii) Children, 69
- C Number of cases under “B” certified as necessitous—
 - (i) Mothers, 92
 - (ii) Children, 69
- D Gross cost, £153 13 9
- Amount recovered, Nil

E Information as to supply of milk substitutes—

Virol, Ambrosia or Horlick's Malted Milk was prescribed in special cases. Several patients were supplied with the foods at cost price, while in other cases the Ladies' Committee kindly undertook to defray the cost. Seven necessitous children were supplied at the expense of the Burgh.

Value of Stock in hand 1st January, 1926, ...	£16	12	3
Amount spent on Patent Foods during 1926, ...	47	0	4
Amount recovered in Patent Foods, ...	59	16	10
Value of Stock at 31st December, 1926, ...	8	2	3

13 Measles (Partial Notification only).

A	Number of cases notified, ...	129
B	Number of Deaths from (1) Measles, ...	Nil
	„ „ (2) Sequelæ, ...	5
C	Number of cases removed to Hospital, ...	10
D	Number of Domiciliary visits, ...	258
E	Details of special staff, if any, engaged for epidemics—	

There is no special staff. Visitation is done by Sanitary Inspector.

14 Whooping Cough (Partial Notification only).

A	Number of cases notified, ...	4
B	Number of Deaths from (1) Whooping Cough, ...	1
	„ „ (2) Sequelæ, ...	Nil
C	Number of cases removed to Hospital, ...	1
D	Number of Domiciliary visits, ...	8
E	Details of special staff, if any, engaged for epidemics—	

There is no special staff. Visitation is done by Sanitary Inspector.

15 Ophthalmia Neonatorum.

A	Number of cases notified (1) by doctor, ...	Nil
	„ „ (2) by midwife, ...	5
	„ „ (3) by institution, ...	Nil
B	Number of cases in which infection is gonococcal, ...	Unknown
C	Number of cases treated in residential institution, ...	Nil
D	Number of cases where there was appreciable loss of vision, ...	Nil

16 Epidemic Diarrhœa.

The need for special measures did not arise.

17 Maternity Hospitals or Homes.

Cases are sent to the Glasgow Maternity Hospital, Barshaw Hospital, and Auchentorlie House, Paisley.

18 Homes for Unmarried Mothers before and after Confinement.

There is no need for such institutions in Johnstone. All maternity cases receive the same treatment.

19 Hospitals for Sick Children.

Almost all cases go to a Glasgow institution, and some to the Alexandra Infirmary, Paisley. While this arrangement is satisfactory in serious cases, a small hospital where lighter cases could be treated is most desirable.

20 Convalescent Homes.

There are no convalescent homes.

21 Boarding-out.

There is no boarding-out under the Local Authority.

22 Home Helps.

Nothing has been arranged regarding Home Helps.

23 Educational.

No lectures nor demonstrations were given.

24 Note of Agencies, not referred to above, associated with the Scheme.

There are no other agencies.

25 Other Provisions.

TREATMENT OF PNEUMONIA AND BRONCHITIS. — These cases are sent, if the medical attendant deems it necessary, to the Combinaton Hospital for treatment.

Maternity and Child Welfare Grant.

Control and Treatment of Measles and Whooping Cough.

For the year ending 15th May, 1926, the cases of Measles and Whooping Cough occurring in children under five years were as follow :—

1 Measles.

Number of Cases notified,	...	...	129
Number of Cases removed to Hospital,	...		10
Total number of days in Hospital,	...		196
Average number of days in Hospital,	...		19·6
Number of Cases still in Hospital at 15th May,			1
Number of Deaths in Hospital,	...	...	5
* Number of Deaths occurring at home,	...		2

* Neither case had Hospital Treatment.

2 Whooping Cough.

Number of Cases notified,	...	...	9
Number of Cases removed to Hospital,	...		6
Total number of days in hospital,	...		162
Average number of days in hospital,	...		27
Number of Cases still in Hospital at 15th May,			0
Number of Deaths in Hospital,	...	...	0
* Number of Deaths occurring at home,	...		5

* These cases had not had Hospital Treatment.

1—RETURN of CASES of INFECTIOUS DISEASE notified, &c., during the year ending 31st December, 1926.

DISEASE.	Number of Cases coming to the knowledge of the Medical Officer of Health.										
	At all ages	At Age—Years.							Cases removed to Hospital	Cases not removed to Hospital	
		Under 1 Year	1 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and upwards			
A—Diseases specified in the Infectious Disease (Notification) Act, 1889.											
Typhoid or Enteric Fever ...	...	...	...	...	...	...	...	...	...	...	...
Typhus Fever ...	...	...	...	...	...	...	...	...	...	...	...
Smallpox ...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever or Scarlatina ...	32	...	5	22	4	...	1	...	24	8	...
Diphtheria and Membranous Croup	1	...	...	1	...	...	...	...	1	...	...
Erysipelas ...	13	...	...	2	...	2	8	1	9	4	...
Puerperal Fever ...	1	...	...	...	...	1	...	...	1	...	...
Cholera ...	...	...	...	...	...	...	...	...	...	...	...
Relapsing Fever ...	...	...	...	...	...	...	...	...	...	...	...
Continued Fever ...	...	...	...	...	...	...	...	...	...	...	...
B—Diseases notifiable in terms of Regulations made under Section 78 of the Public Health (Scotland) Act, 1897.											
Ophthalmia Neonatorum ...	3	3	...	...	...	...	...	...	...	3	Cases notified in a previous year and removed to hospital for the first time during 1925
Infective Jaundice ...	...	...	...	...	...	...	...	...	...	...
Malaria ...	1	...	...	1	...	...	...	...	...	1	
Dysentery ...	...	...	...	...	...	...	...	...	...	...
Trench Fever ...	...	...	...	...	...	...	...	...	...	...
Infantile Paralysis ...	...	...	...	...	...	...	...	...	...	...
Polio-Encephalitis ...	...	...	...	...	...	...	...	...	...	...
Encephalitis Lethargica ...	1	...	1	...	...	...	...	...	...	...
Acute Primary Pneumonia ...	8	1	2	1	1	2	...	1	4	4	
Acute Influenzal Pneumonia ...	14	...	5	...	3	3	2	1	11	3	
Pulmonary Tuberculosis ...	16	...	1	1	10	3	1	...	*6	10	*1
Non-Pulmonary Tuberculosis ...	7	...	3	2	1	1	...	...	*3	4	*1
Total of A and B ...	97	4	17	30	19	12	12	3	59	38	
C—Diseases to which the Provisions of the Infectious Disease (Notification) Act have been extended by the Local Authority.											
	
D—Notified under Local Provisions, not under the Infectious Disease (Notification) Act, 1889.											
Measles ...	129	7	122	...	...	...	...	...	10	119	
Whooping Cough ...	4	2	2	...	...	...	...	...	1	3	
State name of Hospital or Hospitals in which Cases were treated—Johnstone Combination Hospital and Sanatorium, Darnley Sanatorium, and Bridge of Weir.											

VITAL STATISTICS FURNISHED BY THE REGISTRAR GENERAL, FOR THE YEAR 1926.
COUNTY OF KENNEW. BOROUGH OF JOHNSTONE. POPULATION—Estimated to middle of 1926 ... 12,415.

	Numbers Registered in District	Transfers		Corrected Number		
		Out	In	Both Sexes.	Males	Females
Total Births (including Illegitimate)	311	3	10	318	172	146
Illegitimate Births ...	9	...	2	11	6	5
Marriages ...	96	...	36	185	69	116
Deaths ...	151	2	...	...	...	...

PRINCIPAL RATES PER 1000 OF ESTIMATED POPULATION.

	Uncorrected	Corrected for Transfers	Corrected for Transfers and adjusted for Age and Sex Distribution
Birth-rate	25.0	25.6	...
Illegitimate Birth-rate per 100 Total Births	...	3.5	...
Marriage-rate ...	7.7	14.9	...
Death-rate—All Causes	12.2	1.29	10.2
Do. — All Tuberculosis	...	0.89	...
Do. — Tuberculosis of Respiratory System	...	0.81	...
Do. — Principal Epidemic Diseases (asterisked below)	...	107	...
Infantile Mortality (Deaths under One Year per 1000 Births)	...	...	...

CAUSES OF DEATH (corrected for Transfers).

Code Nos.		CAUSES OF DEATH		ALL AGES		AGE												
Long List	Short List			Both Sexes	M.	F.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 & over
1A	1	* Enteric Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	2	Typhus Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	3	Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	4	* Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	5	* Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	6	* Whooping-cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	7	* Diphtheria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	8	Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	9	Encephalitis Lethargica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24A	10	Cerebro-spinal Meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1-25	11	Other Epidemic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
except above																		
31	12	Tuberculosis of Respiratory System	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32	13	Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
33	14	Tuberculosis of Intestines and Peritoneum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34-37	15	Other Tuberculous Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
43-49	16	Malignant Tumours	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
51	17	Rheumatic Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
71	18	Meningitis (not Cer. Spin. or Tuberc.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
74-75A	19	Apoplexy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87-90	20	Heart Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
91	21	Diseases of Arteries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
99	22	Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100, 101	23	Pneumonia (all forms)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27, 98, 102-107	24	Other Diseases of Respiratory System	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
113	25	* Diarrhoea and Enteritis (under 2 years)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
117	26	Appendicitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
120-124	27	All Diseases of Liver (not Malignant)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
128, 129	28	Nephritis, Acute and Chronic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
146	29	Puerperal Sepsis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
143-145, } 147-150 }	30	Other Dis. and Acc. of Preg. and Parturition	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
159-162	31	Dis. of Early Infancy and Malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
174	32	Suicide	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
175-203	33	Other Violent Deaths	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All other Nos. 204, 205	34	Other Defined Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	35	Causes Ill-defined or Unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		ALL CAUSES	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		ALL CAUSES	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

